

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appn. No: To Be Assigned
Applicant: Kazuhisa Yamamoto, et al.
Filed: Herewith
Title: OPTICAL DEVICE, LASER BEAM SOURCE, LASER APPARATUS AND
METHOD OF PRODUCING OPTICAL DEVICE
TC/A.U.: To Be Assigned
Examiner: To Be Assigned

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Under 37 C.F.R. § 1.98(d), copies of the patents and publications listed on the enclosed PTO Form 1449 are not required to be provided, because they were cited by or submitted to the Patent and Trademark Office in prior application Serial No. 09/922,978, filed August 6, 2001, and prior application Serial No. 08/973,380, filed March 16, 1998, now U.S. Patent No. 6,333,943, which are relied upon for an earlier filing date under 35 U.S.C. § 120.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

Daniel N. Calder

Daniel N. Calder, Reg. No. 27,424
Attorney for Applicants

DNC/vj

Enclosures: PTO Form 1449 (3 pages)

Dated: November 13, 2003

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Kathleen Libby
Kathleen Libby

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 3

Complete if Known

| | |
|----------------------|---------------------------|
| Application Number | To Be Assigned |
| Filing Date | Herewith |
| First Named Inventor | Kazuhiba Yamamoto, et al. |
| Art Unit | To Be Assigned |
| Examiner Name | To Be Assigned |

Attorney Docket No. YAO-3750US5

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number Number - Kind Code ² (if known) | Publication Date (MM-DD-YYYY) | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|---|----------------------------------|--|---|
| | | US-5,452,312 | 09-19-1995 | Yamamoto, et al. | |
| | | US-5,295,218 | 03-1994 | Agostinelli | |
| | | US-5,113,524 | 05-1992 | Hirota | |
| | | US-4,907,238 | 03-1990 | Chun | |
| | | US-4,667,331 | 05-1987 | Alfernness | |
| | | US-5,614,961 | 03-1997 | Gibeau | |
| | | US-4,665,529 | 05-12-1987 | Baer, et al. | |
| | | US-5,036,220 | 07-30-1991 | Byer, et al. | |
| | | US-5,303,247 | 04-12-1994 | Yamamoto, et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | Publication Date (MM-DD-YYYY) | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|--|----------------------------------|---|--|--------------------------|
| | | JP 6-18823 U | 03-11-1994 | | | <input type="checkbox"/> |
| | | JP 08-194196 | 07-30-1996 | Fujitsu, Ltd. | | <input type="checkbox"/> |
| | | JP 2-199975 | 08-08-1990 | Sony Corp. | | <input type="checkbox"/> |
| | | JP 2-221995 | 09-04-1990 | Sony Corp. | | <input type="checkbox"/> |
| | | JP 3-191332 | 08-21-91 | Matsushita Elec. Ind. Co., Ltd. | | <input type="checkbox"/> |
| | | JP 3-38984 | 02-20-91 | Pioneer Electronic Corp. | | <input type="checkbox"/> |
| | | JP 4-100088 | 04-02-92 | Sony Corp. | | <input type="checkbox"/> |
| | | JP 4-18823 | 02-17-92 | Asahi Glass Co., Ltd. | | <input type="checkbox"/> |
| | | JP 4-296731 | 10-21-92 | Matsushita Elec. Ind. Co., Ltd. | | <input type="checkbox"/> |
| | | JP 4-315120 | 11-6-92 | Matsushita Elec. Ind. Co., Ltd. | | <input type="checkbox"/> |
| | | JP 4-45478 | 2-14-92 | Ibiden Co., Ltd. | | <input type="checkbox"/> |
| | | JP 4-507299 | 12-17-92 | Board of Trustees of Leland Stanford Jr. Univ. | | <input type="checkbox"/> |
| | | JP 5-107421 | 4-30-93 | Fujitsu, Ltd. | | <input type="checkbox"/> |
| | | JP 5-173094 | 7-13-93 | Matsushita Elec. Ind. Co., Ltd. | | <input type="checkbox"/> |
| | | (**continued on page 2**) | | | | <input type="checkbox"/> |

| | | |
|--------------------|--|-----------------|
| Examiner Signature | | Date Considered |
|--------------------|--|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 2 of 3

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| | |
|----------------------|---------------------------|
| Application Number | To Be Assigned |
| Filing Date | Herewith |
| First Named Inventor | Kazuhisa Yamamoto, et al. |
| Art Unit | To Be Assigned |
| Examiner Name | To Be Assigned |

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²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible.

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| Substitute for Form 1449B/PTO | | <i>Complete if Known</i> | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | Application Number | To Be Assigned |
| | | Filing Date | Herewith |
| | | First Named Inventor | Kazuhisa Yamamoto, et al. |
| | | Art Unit | To Be Assigned |
| | | Examiner Name | To Be Assigned |
| SHEET 3 of 3 | | Attorney Docket No. | YAO-3750US5 |

NON-PATENT LITERATURE DOCUMENTS

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
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